UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34759

7590

12/02/2004

MILTON S. GERSTEIN MUCH SHELIST FREED DENENBERG AMENT&RUBENSTEIN,PC 191 N. WACKER DRIVE SUITE 1800 CHICAGO, IL 60606-1615

EXAMINER	_
CHIN, PETER	

PAPER NUMBER

ART UNIT

DATE MAILED: 12/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,223	03/01/2002	Richard D. Cooper	1527.003	6925

TITLE OF INVENTION: POLISHING PAD FOR USE IN CHEMICAL - MECHANICAL PALANARIZATION OF SEMICONDUCTOR WAFERS AND METHOD OF MAKING SAME

APPLN, TYPE	SMALL ENTITY	IALL ENTITY ISSUE FEE PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be con

maintenance fee notification	ons.	in block 1, by (a) sp	s and notification of pecifying a new co	of maintenance fees rrespondence addres	will be mailed to the current ss; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for	
	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)]	Note: A certificate of Fee(s) Transmittal. T	of mailing can only be used for this certificate cannot be used	or domestic mailings of the for any other accompanying	
	7590 12/02/2004		i	nave its own certification	nal paper, such as an assignmented of mailing or transmission.	ent or formal drawing, must	
MILTON S. GE MUCH SHELIST AMENT&RUBEI 191 N. WACKER	' FREED DENENBERO NSTEIN,PC	3		C	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the co		
SUITE 1800			ſ			(Depositor's name)	
CHICAGO, IL 60	606-1615					(Signature)	
			Ĺ			(Date)	
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/087,223	03/01/2002		Richard D. Cooper		1527.003	6925	
TITLE OF INVENTION: MAKING SAME	POLISHING PAD FOR US	E IN CHEMICAL - N	MECHANICAL PA	LANARIZATION	OF SEMICONDUCTOR WA	FERS AND METHOD OF	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUB	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	03/02/2005	
EXAM	MINER	ART UNIT	CLA	SS-SUBCLASS	· ·		
CHIN,	PETER	1731		62-100000	.*		
CFR 1.363).	e address or indication of "Fe	` .		patent front page, l			
Change of correspond	dence address (or Change of 622) attached.	orrespondence of	r agents OR, alterna	• •	·		
☐ "Fee Address" indica	tion (or "Fee Address" Indica or more recent) attached. Use	tion form re of a Customer 2	egistered afformey o	gle firm (having as r agent) and the nan torneys or agents. If he printed,	nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	PRINTED ON THE	PATENT (print or t	vne)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be a 37 CFR 3.11. Completion of	ow, no assignee data f this form is NOT a su	will appear on the ubstitute for filing a	patent. If an assign n assignment.	nee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN				and STATE OR CO			
Please check the appropriate 4a. The following fee(s) are	assignee category or categor		on the patent): [☐ Individual ☐ C	orporation or other private grou	up entity Government	
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No s	mall entity discount permitted	l) 🖵 P	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status a. Applicant claims SM	(from status indicated above) MALL ENTITY status. See 3	_			LL ENTITY status. Sec 37 CF		
			ree (if any) or to re- n anyone other than	apply any previousl the applicant; a regi	y paid issue fee to the applicati stered attorney or agent; or the	ion identified above. assignee or other party in	
				-			
Typed or printed name		1			No		
This collection of information an application. Confidentialli submitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 by is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sho nia 22313-1450. DO NOT S. 450.	1. The information is re 22 and 37 CFR 1.14. Time will vary deper uld be sent to the Chie END FEES OR COMP	equired to obtain or This collection is es ading upon the indi of Information Offic PLETED FORMS T	retain a benefit by the stimated to take 12 revidual case. Any cover, U.S. Patent and O THIS ADDRESS	the public which is to file (and initutes to complete, including mments on the amount of time Trademark Office, U.S. Departs. SEND TO: Commissioner for tisplays a valid OMB control n	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,	
					,, O control ii		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

					
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMA		
10/087,223 03/01/2002		Richard D. Cooper	1527.003	6925	
34759 7590 12/02/2004			EXAMINER		
MILTON S. GERSTEIN			CHIN, PETER		
MUCH SHELIST FREED DENENBERG					
AMENT&RUBENSTEIN,PC			ART UNIT	PAPER NUMBER	
191 N. WACKER DRIVE			1221		
SUITE 1800			1731	_	
CHICAGO, IL 60606-1615			DATE MAILED: 12/02/2004	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 274 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 274 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.